## Uncle Sam as a Teacher of Health and Sanitation

PY a Circulating Library of Screen Pictures the People Are Warned Against Certain Dangers and Instructed in Hygiene-Nine Thousand Lantern Slides in Possession of the Public Health Service-They Drive Home Plain Facts-The Government's Scheme in

DNCLE SAM has entered the lists as a health teacher of the most are all merged into the big whits screens and stereocoppes.

He has taken to emulating the Chnese and adopting the ideagraph method of teaching his people health and sanitation, for after many laborius maintation, for after many laborius maintation for after many laborius maintation and large hysican and sanitation and large hysican and sanitation and large hysican and sanitation through pictures, the project, like all others fostered by the government. His rapidly assuming signalic proportions. There are now, after about in the collection of the public health service, gathered from all of the many lines of accomplishment of the public health. Each one has a special meaning, taken with the good health of the public health service, gathered from all of the many lines of accomplishment, is rapidly assuming signalic proportions. There are now, after about in the collection of the public health service, gathered from a service, fully 4,600 of which are in constant circulation, from one end of the country to the other.

This vast group of slides comprises one of the few circulating libraries of lanten silies of the government. They are loaned, free of any cost, to physicians, educators, welfare workers, health organizations, and, in fact, to any and all institutions and the freetive mone plain fact, to any and all institutions and the freetive mone plain fact, to any and all institutions and the freetive mone plain fact, to any and all institutions and the freetive mone plain fact, to any and all institutions and the freetive mone plain fact, to any and all institutions and the freetive mone plain fact, to any and all institutions and the freetive mone plain fact, to any and all institutions and the freetive mone plain fact, to any and all the freeti



AN IDEAL FLY HATCHERY.

sealkins on their drying racks. Along many instances of patients who have with all of this wonderful display of been cured are also given. typical local coloring, peculiarly Pellagra, with its statistical data, its Alaskan, is portrayed the pathetic liv-distribution and all of the horrors it

prevail. In the case of the hookworm pox, trachoma, tropical diseases, misno less than ninety views describe the
cellaneous subjects and the complete
work of the public health service were geographic distribution of the disease, its economic importance, the life prepared and exhibited to the number of several hundred at the recent exhistory of the parasite, its invasion of the human system and the resulting ready for use by the public.

Of all of the exhibits in the lists of

Alaskan, is portrayed the pathetic living conditions and the great problems which the public health service is constantly working to solve to lessen disease and suffering in that land.

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Similar stories are told by the views on malaria, yellow fever plague, Rocky Mountain spotted fever, all of which are of especial interest to the certain sections where these scourges prevail. In the case of the hookworm is possible.

distribution and all of the horrors it entails, runs through sixty sildes.

Housing and living conditions of the entails, runs through sixty sildes.

Housing and living conditions of the rapidly diminishing stribes of American Indians are shown in half a hundred films, and the same number is devoted to the diseases of children. These are more scientific than popular, and were designed for the use of physicians.

Sildes on leprosy, milk, mouth hygiene, parasites and organisms of all descriptions, including those found in all kinds of water, rural schools, small-pox, trachoma, tropical diseases, mis-

twenty-five deaths per hour, 548 every

slides there are none more graphic nor convincing than the hundred views depicting the various phases and conditions that attend the great white plague, tuberculosis. This scourge of America, which is considered preventable, is shown in all of its appalling magnitude. There are a number of charts of estimated statistics that are startling in the forcefulness with which they are presented. The great pity of it is that it is not possible under present laws covering vital statistics to know the correct death rate from this or any other disease.

by 60,000 than the whole 115 years' death history of yellow fever in the United States, beginning back in 1793. In addition to these figures, more fully to impress upon any spectators who may see this particular group of pictures, there is still another chart, which lists all of the loss through tuberculosis at the stupendous figure of \$2,272,488,988 for the year 1913.

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Ex-President Roosevelt estimated that in the United States, where this scourge is the greatest, there are twenty-five deaths nor hour 548 arms.

day and 200,000 every year.

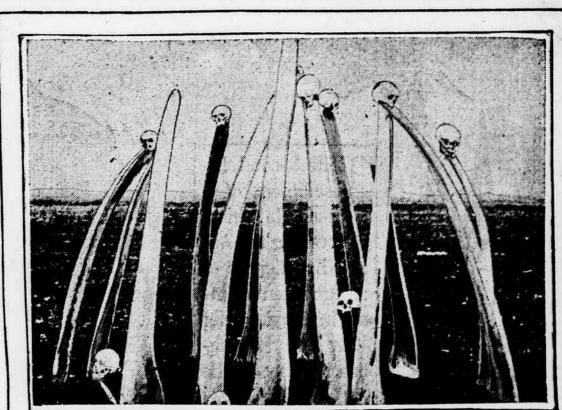
Very interesting are the pictured magnified water organisms, the most themselves and their impressive les- striking of which are those that grow

depicting the various phases and conditions, that attend the great white plague, tuberculosis. This scourge of America, which is considered preventiable, is shown in all of its appalling magnitude. There are a number of charts of estimated statistics that are startling in the forcefulness with which they are presented. The great pity of it is that it is not possible under present laws covering vital statisfiction of suffering, the cure, with which they are presented at the correct death rate from this or any other Great and the correct death rate from this or any other Great and the correct death rate from this or any other Great and the correct death rate from this or any other Great and the correct death rate from this or any other Great and the correct death rate from the United States is included in the registration area, many states, like Texas and New Mexico, having no laws of vital statistics. As long as these conditions remain mortality estimates cannot be made with accuracy. They are at best guesswork, and, of course, made upon the most conservative lines.

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One of these slides estimates the deaths from tuberculosis in the last four years to have reached 640,000, and in contrast shows the entire mortality record of the civil war for both sides, killed in action and dying from wounds, in the contrast shows the entire mortality record of the civil war for both sides, killed in action and dying from wounds, in the contrast shows the entire mortality entire course of its four years to have totaled 205,070 men.

Another 160,000, which is greater the formal contrast shows the death rate of last year from this disease as approximately 160,000, which is greater from this disease as approximately 160,000, which is greater for the service of the civil war for both sides, shown. This is where the court of the civil war for both sides, shown. This is where the court of the civil war for both sides, the first in the proposition of sufficient with the problem. The course of its four years to have totaled 205,070



A GRAVE AT POINT HOPE, ALA'SKA, WITH A MONUMENT OF SKULLS AND WHALE RIBS.

# Germans Endeavor to Hold Their Foreign Trade Through Use of the Mails

LONDON, February 2, 1916.

VIDENCE in plenty has been garnered by the British government from mail bags laden with letters and parcels which pass through British waters, showing that in spite of the war, the British fleet and her own isolation, Germany is making a most desperate effort still

PLAY AND INSTRUCTION AS WELL AS TREATMENT FOR THE LITTLE FOREIGNERS AT ELLIS ISLAND.

is making a most desperate effort still to hold her markets, to get German goods to the Americas, to the Far East and to all the rest of the neutral world.

German merchants are going to the extent of paying first-class postage on all sorts of products, some of which are not worth as much as it costs thus to transport them, so high does the postage bill run. And Germans abroad are.

BRITISH Government Finds Valuable Manufactured Goods in First-Class Mail—Shipped From Germany as Newspapers and "Samples," According to Allegation-Rubber Sent From Brazil in Pound Packages-Only One Per Cent of Letter Mail Legitimate on One Ship.

send to all the rest of the neutral world.

German merchants are going to the section of particular and clever. German thereignes and clever. German thereignes are considerable portion of it. In the clever of the particular thereignes are considerable portion of it. In the clever of the particular thereignes are considerable portion of it. In the clever of the particular thereignes are considerable portion of it. In the clever of the particular thereignes are considerable portion of it. In the clever of the particular thereignes are considerable portion of it. In the clever of the particular thereignes are considerable portion of it. In the clever of the particular thereignes are considerable portion of it. In the clever of the particular thereignes are considerable portion of it. In the clever of the particular thereignes are considerable portion of it. In the clever of the particular thereignes are considerable portion of it. In the clever of the particular thereignes are considerable portion of it. In the cleve are considerable portion of it. In the cl

siderable size, bounded on three sides N some regions of eastern Europe it. M AJ. GEN. ARTHUR MURRAY said by shelving, from floor to ceiling. And is the custom to mix violets, roses M at a dinner in San Francisco: on these shelves there is a collection of and limes with sweetmeats in order on these shelves there is a collection of German goods, representing only a to impart a floral tincture to the taste fraction of what has been seized from the first-class post. The articles covering the shelves were simply "sambles" of carnations, lilies and lavender. Floral sandwiches are made in Greece ples" of goods which the Germans have endeavored to ship through as "sambles." The total quantity seized runs and temperate climates in profusion. Sandwiches are also made of pepperples." The total quantity seized runs to thousands of pounds. But in this room alone there is enough merchandise to start a fair-sized department store. There are chemicals of various kinds, violin strings by the hundred, watches, chains, cigarette cases, cigar lighters, bracelets, metal and bone buttons, prints, socks, silk and otherwise, nectavers for dresses, illuminated postal. patterns for dresses, illuminated postal cards, Christmas cards-an inconceivable conglomeration of goods, some things of real value, others cheap trash for the cheapest of markets. There are goods made up for sale in certain places—jewelry cases made for a shop in Havana, or for some great jewel seller in San Francisco or Mexico City. The articles of commerce which have been seized are mostly destined for Latin America. There is scarcely a capital that is not mentioned—Havana, Bogota, Rio, they are all there. As for the propaganda literature, it goes everywhere, always in the language of the country for which it is intended. Much is sent direct to Washington.

The rubber shipments from Brazil comprise the most interesting of the incoming exhibits. The bits of rubber, each weighing about a pound, are septoured, arately addressed to a firm in Hamburg. But this did not appear openly, for all were packed away in Brazillan mail bags, simply marked "first-class" in politics than it should have done. But it is flowers bloom not upon plants but upon animals. The living corals of tropical seas present a display of floral tropical seas present a display of floral seas present a display of floral tropical seas present a display of floral tropical seas present a display of floral seas present a display of floral tropical seas present a display of floral tr able conglomeration of goods, some

on the part of the authorities they ments from the United States—just a would have gone through to Holland pound or two of wool in each package, and thence as a matter of routine to Germany.

From evidence at hand it also appears that Germany is short of wool. for copper found also.



CONSIGNMENT OF RURBER SHIPPED BY GERMANS IN BRAZIL TO A PIRM IN HAMBURG BY FIRST-CLASS MAIL, SEIZED BY BRITISH AUTHORI-TIES. EACH PACKAGE CONTAINS A POUND OF PURE RUBBER. THE ENVELOPES CONTAIN "CREPE" RUBBER.

#### Edible Flowers.

### The Flowers of the Sea.

### Oak and Mushroom.

"Some people reproach England be-

thorough preparation was side.

"Long and thorough preparation, short and shallow preparation—efficiency is all a question of that."

Gen. Murray shrugged.

"When God," he said, "wants to make a magnificent oak he takes a hundred years, but he only takes an hour or so to make a mushroom."

HENRY FORD has very rarely voted, and at a dinner in his native Dears

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and the second s

RECENT fall of snow in Californatia was widely heralded in the press and agood many exhilarating headlines were constructed on the news. Snow in California is not an unusual thing. It is very common in some parts of the state, a very uncommon occurrence in other parts, and unprecedented in some sections.

California is a long state from north to south, extending from the forty-second degree of north latitude down to a point nearly midway between the thirty-third and thirty-second degrees of latitude. The state is in round numbers 900 miles long, and its coast line, counting the broad curvings of its shore, is 300 miles nore. Its surface is broken or uplifted by numerous mountain ranges. California contains the highest point in the United States, Mount Whitney, 14,502 feet, and the lowest point in Death valley, about 1,200 miles of coast line the influence of the ocean is strongly felt, while back of the mountain ranges strictly inland conditions prevail.

Snow is unusual in San Francisco, is the snowlest record to prove it. Snow is unusual in San Francisco, is the snowlest region of the Central rallway to the east crosses the lowest point in Death valley, about 1,200 miles of coast line the influence of the ocean is strongly felt, while back of the mountain ranges strictly inland conditions prevail.

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Snow is unusual in San Francisco, though the county it is 4024 inches; at 500 inches, at Clicco, in Placer county, it is 513 inches. The extreme recorded to shave falso, inches, and at Tamarack, Placer county, it is 520.13 inches. The extre



DISPLAY IN LONDON OF GERMAN PROPAGANDA LITERATURE TAKEN FROM THE MAILS BY THE BRITISH AUTHORITIES. THE MATTER IS PRINTED IN ALL LANGUAGES AND DESTINED FOR ALL PARTS OF THE